



Attorney Docket No.: F125

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: "**Electron Beam Processing for Mask Repair**", the specification of which:
 is attached hereto.
X was filed on January 16, 2004; Application No.: 10/758,966
3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
4. I acknowledge the duty to disclose to the Office all information known to be material to patentability as defined in 37 CFR §1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed: None
6. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Practitioners at customer number 25784,
including Michael O. Scheinberg, Reg. No. 36,919

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<i>Full Name of First Inventor:</i> Diane K. Stewart	<i>Inventor's Signature:</i> 	<i>Date:</i> 5/27/04
<i>Residence:</i> Ipswich, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 4 Adeline Drive, Ipswich, MA 01939		

<i>Full Name of Second Inventor:</i> J. David Casey, Jr.	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Legal Representative of J. David Casey, Jr. Second Inventor:</i> Joan Williams Casey	<i>Signature of Legal Representative of J. David Casey, Jr.:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Third Inventor:</i> John Beaty	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Belmont, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 618 Pleasant Street, Belmont, MA 02478		

<i>Full Name of Fourth Inventor:</i> Christian R. Musil	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> New Providence, NJ	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 90 Hansell Road, New Providence, NJ 07974		

<i>Full Name of Fifth Inventor:</i> Steven Berger	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Portland, OR	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 1529 NE Knott Street, Portland, OR 97212		

<i>Full Name of Sixth Inventor:</i> Sybren J. Sijbrandij	<i>Inventor's Signature:</i> 	<i>Date:</i> 05/27/04
<i>Residence:</i> Arlington, MA	<i>Citizenship:</i> The Netherlands	
<i>Post Office Address:</i> 69 Grove Street #23, Arlington, MA 02474		



Attorney Docket No.: F125

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: "Electron Beam Processing for Mask Repair", the specification of which:
_____ is attached hereto.
X was filed on January 16, 2004; Application No.: 10/758,966
3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
4. I acknowledge the duty to disclose to the Office all information known to be material to patentability as defined in 37 CFR §1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed: None
6. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Practitioners at customer number 25784,
including Michael O. Scheinberg, Reg. No. 36,919

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

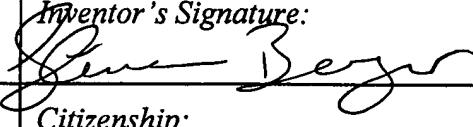
<i>Full Name of First Inventor:</i> Diane K. Stewart	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Ipswich, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 4 Adeline Drive, Ipswich, MA 01939		

<i>Full Name of Second Inventor:</i> J. David Casey, Jr.	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Legal Representative of J. David Casey, Jr. Second Inventor:</i> Joan Williams Casey	<i>Signature of Legal Representative of J. David Casey, Jr.:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Third Inventor:</i> John Beaty	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Belmont, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 618 Pleasant Street, Belmont, MA 02478		

<i>Full Name of Fourth Inventor:</i> Christian R. Musil	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> New Providence, NJ	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 90 Hansell Road, New Providence, NJ 07974		

<i>Full Name of Fifth Inventor:</i> Steven Berger	<i>Inventor's Signature:</i> 	<i>Date:</i> 6/4/04
<i>Residence:</i> Portland, OR	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 1529 NE Knott Street, Portland, OR 97212		

<i>Full Name of Sixth Inventor:</i> Sybren J. Sijbrandij	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Arlington, MA	<i>Citizenship:</i> The Netherlands	
<i>Post Office Address:</i> 69 Grove Street #23, Arlington, MA 02474		



Attorney Docket No.: F125

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: "**Electron Beam Processing for Mask Repair**", the specification of which:
 is attached hereto.
X was filed on January 16, 2004; Application No.: 10/758,966
3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
4. I acknowledge the duty to disclose to the Office all information known to be material to patentability as defined in 37 CFR §1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed: None
6. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Practitioners at customer number 25784,
including Michael O. Scheinberg, Reg. No. 36,919

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<i>Full Name of First Inventor:</i> Diane K. Stewart	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Ipswich, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 4 Adeline Drive, Ipswich, MA 01939		

<i>Full Name of Second Inventor:</i> J. David Casey, Jr.	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Legal Representative of J. David Casey, Jr. Second Inventor:</i> Joan Williams Casey	<i>Signature of Legal Representative of J. David Casey, Jr.:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Third Inventor:</i> John Beaty	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Belmont, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 618 Pleasant Street, Belmont, MA 02478		

<i>Full Name of Fourth Inventor:</i> Christian R. Musil	<i>Inventor's Signature:</i> 	<i>Date:</i> May 25, 2004
<i>Residence:</i> New Providence, NJ	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 90 Hansell Road, New Providence, NJ 07974		

<i>Full Name of Fifth Inventor:</i> Steven Berger	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Portland, OR	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 1529 NE Knott Street, Portland, OR 97212		

<i>Full Name of Sixth Inventor:</i> Sybren J. Sijbrandij	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Arlington, MA	<i>Citizenship:</i> The Netherlands	
<i>Post Office Address:</i> 69 Grove Street #23, Arlington, MA 02474		



Attorney Docket No.: F125

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: "Electron Beam Processing for Mask Repair", the specification of which:
_____ is attached hereto.
X was filed on January 16, 2004; Application No.: 10/758,966
3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
4. I acknowledge the duty to disclose to the Office all information known to be material to patentability as defined in 37 CFR §1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed: None
6. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

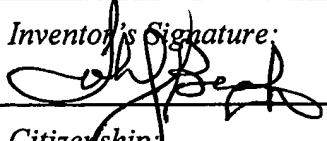
Practitioners at customer number 25784,
including Michael O. Scheinberg, Reg. No. 36,919

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<i>Full Name of First Inventor:</i> Diane K. Stewart	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Ipswich, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 4 Adeline Drive, Ipswich, MA 01939		

<i>Full Name of Second Inventor:</i> J. David Casey, Jr.	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

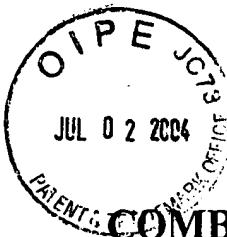
<i>Full Name of Legal Representative of J. David Casey, Jr. Second Inventor:</i> Joan Williams Casey	<i>Signature of Legal Representative of J. David Casey, Jr.:</i>	<i>Date:</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Third Inventor:</i> John Beaty	<i>Inventor's Signature:</i> 	<i>Date:</i> 20 June '04
<i>Residence:</i> Belmont, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 618 Pleasant Street, Belmont, MA 02478		

<i>Full Name of Fourth Inventor:</i> Christian R. Musil	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> New Providence, NJ	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 90 Hansell Road, New Providence, NJ 07974		

<i>Full Name of Fifth Inventor:</i> Steven Berger	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Portland, OR	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 1529 NE Knott Street, Portland, OR 97212		

<i>Full Name of Sixth Inventor:</i> Sybren J. Sijbrandij	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Arlington, MA	<i>Citizenship:</i> The Netherlands	
<i>Post Office Address:</i> 69 Grove Street #23, Arlington, MA 02474		



Attorney Docket No.: F125

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address and citizenship are as stated below next to my name.
2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: "Electron Beam Processing for Mask Repair", the specification of which:

 is attached hereto.

X was filed on January 16, 2004; Application No.: 10/758,966

3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
4. I acknowledge the duty to disclose to the Office all information known to be material to patentability as defined in 37 CFR §1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
5. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed: None
6. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Practitioners at customer number 25784,
including Michael O. Scheinberg, Reg. No. 36,919

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<i>Full Name of First Inventor:</i> Diane K. Stewart	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Ipswich, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 4 Adeline Drive, Ipswich, MA 01939		

<i>Full Name of Second Inventor:</i> J. David Casey, Jr.	<i>Inventor's Signature:</i> <i>J. David Casey, Jr.</i>	<i>Date:</i> <i>May 29, 2004</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Legal Representative of J. David Casey, Jr. Second Inventor:</i> Joan Williams Casey	<i>Signature of Legal Representative of J. David Casey, Jr.:</i> <i>Joan Williams-Casey</i>	<i>Date:</i> <i>May 29, 2004</i>
<i>Residence:</i> West Roxbury, MA	<i>Citizenship:</i> U.S. CANADIAN	
<i>Post Office Address:</i> 35 Atlantis Street, West Roxbury, MA 02132		

<i>Full Name of Third Inventor:</i> John Beaty	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Belmont, MA	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 618 Pleasant Street, Belmont, MA 02478		

<i>Full Name of Fourth Inventor:</i> Christian R. Musil	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> New Providence, NJ	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 90 Hansell Road, New Providence, NJ 07974		

<i>Full Name of Fifth Inventor:</i> Steven Berger	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Portland, OR	<i>Citizenship:</i> U.S.	
<i>Post Office Address:</i> 1529 NE Knott Street, Portland, OR 97212		

<i>Full Name of Sixth Inventor:</i> Sybren J. Sijbrandij	<i>Inventor's Signature:</i>	<i>Date:</i>
<i>Residence:</i> Arlington, MA	<i>Citizenship:</i> The Netherlands	
<i>Post Office Address:</i> 69 Grove Street #23, Arlington, MA 02474		